PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 00-713-I)

In re Application of:	)
	)
Chad A. Mirkin, et al.	)
	) Group Art Unit: 1645
Serial No.: 09/603,830	)
	) Examiner: TBA
Filed: June 26, 2000	)
	)
For: NANOPARTICLES HAVING	)
OLIGONUCLEOTIDES	)
THERETO AND USES THEREFOR	)

COPY

Asst. Commissioner for Patents
Washington, DC 20231

REVOCATION OF PRIOR POWERS OF ATTORNEY/POWER OF ATTORNEY

All powers of attorney previously given are hereby revoked and the undersigned hereby appoints all of the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and directs that all correspondence be addressed to that Customer Number:

> Customer Number: **020306**
> Principal attorney or agent: Emily Miao
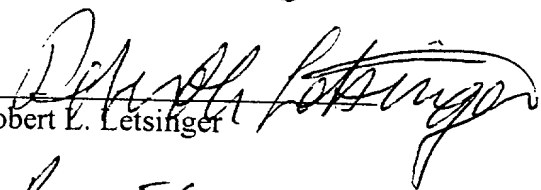> Telephone number: 312-913-0001

Date: _Sept 27, 2000_   Inventor: _____
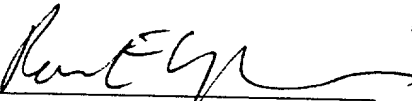   Chad A. Mirkin

Date: _10/11/00_   Inventor: _____
                                         James J. Storhoff

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Date: _10/10/00_   Inventor: _____
                                                Robert L. Letsinger

Date: _10/09/00_   Inventor: _____
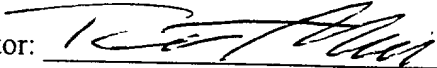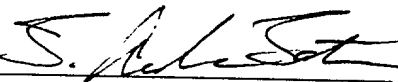   Robert Elghanian

Date: _Octobe 5, 2000_   Inventor: _____
                                                Robert C. Mucic

Date: _9/28/00_   Inventor: _____
                                                Thomas A. Taton

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DECLARATION
FOR PATENT APPLICATION

COPY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NANOPARTICLES HAVING OLIGONUCLEOTIDES ATTACHED THERETO AND USES THEREFOR

the specification of which is attached hereto unless the following space is checked:

☒   was filed on June 26, 2000 as United States Application Serial Number 09/603,830.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Number	Country	Day Month/Year Filed
1.		

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

	Application Number	Filing Date
1.	60·031,809	07/29/1996
2.	60·200,161	04/26/2000

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

	Application Number	Filing Date	Status: patented, pending, abandoned
1.	09·344,667	06/25/1999	Pending
2.	09·240,755	01/29/1999	Pending
3.	PCT·US97·12783	07/21/1997	Entered national phase

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Chad A. Mirkin

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Full name of second joint inventor: Robert L. Letsinger

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Full name of third joint inventor: Robert C. Mucic

Inventor's signature: _____   Date: _____
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Citizenship: United States of America
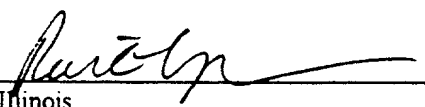Post Office Address: 1600 Bel Aire Drive, Glendale, California 91201

Full name of fourth joint inventor: James J. Storhoff

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Citizenship: United States of America
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Full name of fifth joint inventor: Robert Elghanian

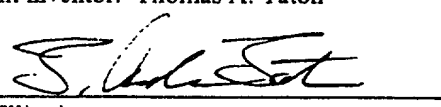Inventor's signature: _____ Date: _10/09-00_

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Citizenship: United States of America

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Full name of sixth joint inventor: Thomas A. Taton

Inventor's signature: _____ Date: _Sept. 29, 2000_

Residence: Chicago. Illinois

Citizenship: United States of America

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